



## TALON CONSULTING

July 26, 2011

Ms. Marlene H. Dortch, Secretary  
Federal Communications Commission  
445 12<sup>th</sup> Street NW  
Washington, DC 20554

Re: Comments, IB Docket No. 11-109

Dear Ms. Dortch,

I urge the Federal Communications Commission to work with both the GPS industry and LightSquared to find a solution where both services can exist. A solution is necessary for the safety and prosperity of America's future.

The American Economic Association has been warning our country for years that America is losing its competitive edge. Consequently, this means America is falling behind in the global market, and most notably in its status as the global economic leader. LightSquared will be offering the world's first integrated satellite-terrestrial network. This is the type of innovation America needs to regain its foothold as a technology and economic leader. This revolutionary 4G-LTE network will be offered via wholesale, meaning LightSquared is essentially democratizing wireless broadband throughout the United States.

Even more than just the technical leadership, over the life of LightSquared's network build out 15,000 jobs will be created and \$14 billion will be injected into the U.S. economy. Over the long-term, LightSquared's wireless broadband service will provide \$12 billion in value to America's economy, and an additional \$120 billion in benefits to consumers.

LightSquared's new satellite/ground-based network will provide an opportunity for rural America and other underserved areas of the country to gain its footing in the



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21<sup>st</sup> Century and bridge the digital divide. This network will increase competition and innovation by allowing for new innovators – device makers and retailers – to enter the wireless market. It is clear that not deploying LightSquared's network would cause substantial harm to our economy.

Obama's administration and Congress have reasoned that providing \$7.2 billion in Broadband Stimulus grants would expand broadband access and ultimately "increase jobs, spur investments in technology and infrastructure, and provide long-term economic benefits" throughout all of America. LightSquared's network would provide many of these same benefits, but an even greater advantage is that it won't cost American taxpayers a single dime.

We absolutely cannot afford to lose the value LightSquared is offering to our economy and society, especially as most of the country still works to pull itself out of the recession. It's important that usage of our GPS system remains robust, but the FCC should continue creating opportunities where stakeholders commit to problem-solving so that Americans can benefit from both LightSquared and GPS, and both technologies can co-exist.

Sincerely,

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